

SEBASTIAN C. WAZ | CURRICULUM VITAE

Department of Cognitive Sciences
University of California, Irvine
Irvine, CA 92697-5100, USA
Email: swaz@uci.edu

EDUCATION

Ph.D. in Cognitive Science University of California, Irvine	June 2022 (expected)
M.S. in Statistics University of California, Irvine	September 2019
B.S. in Cognitive Science and Computing University of California, Los Angeles	June 2016

EMPLOYMENT

Teaching Assistant University of California, Irvine Courses: STATS 7, STATS 8, PSYCH 114M, SOCSCI 10C	September 2017 – current
GIS Analyst Easter Island Statue Project	July 2016 – September 2017

OTHER PROFESSIONAL EXPERIENCE

Committee Member UCI Cognitive Sciences Colloquium Committee	September 2020 – current
Task Force Member Acoustical Society of America Technical Committee on Psychological & Physiological Acoustics Task Force on Remote Testing	August 2020 – current
Writer The Loh Down on Science LDOS Media Lab, Inc. https://lohdownonscience.com	March 2020 – current

FUNDING AND AWARDS

Fellowship in Honor of Christian Werner

Werner estate and UCI School of Social Sciences
Awarded September 2020

Spring 2021

AGS Travel Award

Associate Graduate Students of UC Irvine
Awarded July 2019

Summer 2020

PROPS Scholarship

Psychology Research Opportunity Program (PROPS)
UCLA Department of Psychology
Awarded in November 2015

Winter 2016 – Spring 2016

RESEARCH

Waz, S., & Chubb, C. (2021). *Using a dynamic neural network with strictly local connectivity to compute image centroids*. Under review.

Waz, S., & Liu, Z. (2021). *Evidence for strictly monocular processing in visual motion opponency and Glass pattern perception*. Under review.

Waz, S., & Chubb, C. (2020, December). *How do listeners use context frequencies in tone-scramble tasks? Evidence from a web-based experiment*. Poster presented virtually at the 179th Meeting of the Acoustical Society of America: Acoustics Virtually Everywhere.

Stecker, G., Beim, J., Bharadwaj, H., Bosen, A., Braza, M., Buss, E., Diedesch, A., Dorey, C., Dykstra, A., Freyman, R., Gallun, E., Goldsworthy, R., Gray, L., Hoover, E., Ihlefeld, A., Koelewijn, T., Kopun, J., Mesik, J., Peng, E., Richards, V., Shen, Y., Shub, D., Venezia, J., & Waz, S. (2020, December). *Remote Testing for Psychological and Physiological Acoustics: Initial report of the ASA P&P Task Force on Remote Testing*. Poster presented virtually at the 179th Meeting of the Acoustical Society of America: Acoustics Virtually Everywhere.

Waz, S., & Chubb, C. (2019, September). *Evidence of a single neural mechanism underlying scale-sensitivity*. Poster presented at the Society for Music Perception and Cognition (SMPC) Conference in New York, NY. <https://osf.io/x8v5n>

Chubb, C., Dean, T., Mednicoff, S., Ho, J., Waz, S., Douthitt, C., Comishen, K., & Adler S. (2019, September). *What tone-scramble experiments reveal*. Talk presented at the Society for Music Perception and Cognition (SMPC) Conference in New York, NY.

Waz, S., Chubb, C. (2018, September). *Laterally connected neural field provides precise centroid estimates*. Poster presented at the 2nd Computational Cognitive Neuroscience (CCN) Conference in Philadelphia, PA. <https://bit.ly/3ifOIVb>

Song, X., Waz, S., & Liu, Z. (2015, May). *Boundary Extension: Insights from Signal Detection Theory*. Poster presented at the 24th Annual Psychology Undergraduate Research Conference (PURC) at UCLA.

INVITED TALKS

Waz, S. (2021, January). *Remote Testing for Auditory Research*. Talk presented at the Center for Hearing Research (CHR) Journal Club at UC Irvine, CA.

MENTORSHIP

Mentorship Excellence Program Certification
UCI Graduate Resource Center

April 2018

Undergraduate Research Supervision:

Capizzi, O., Kwang, N., Zambrano, L., Waz, S., & Chubb, C. (2019, May). *Harmonic Structure and the Discrimination of Major/Minor Modes*. Poster presented at the 26th annual UCI Undergraduate Research Symposium in Irvine, CA. <https://bit.ly/3m7UWcc>